

REPLACEMENT SHEET

FIG. 1A

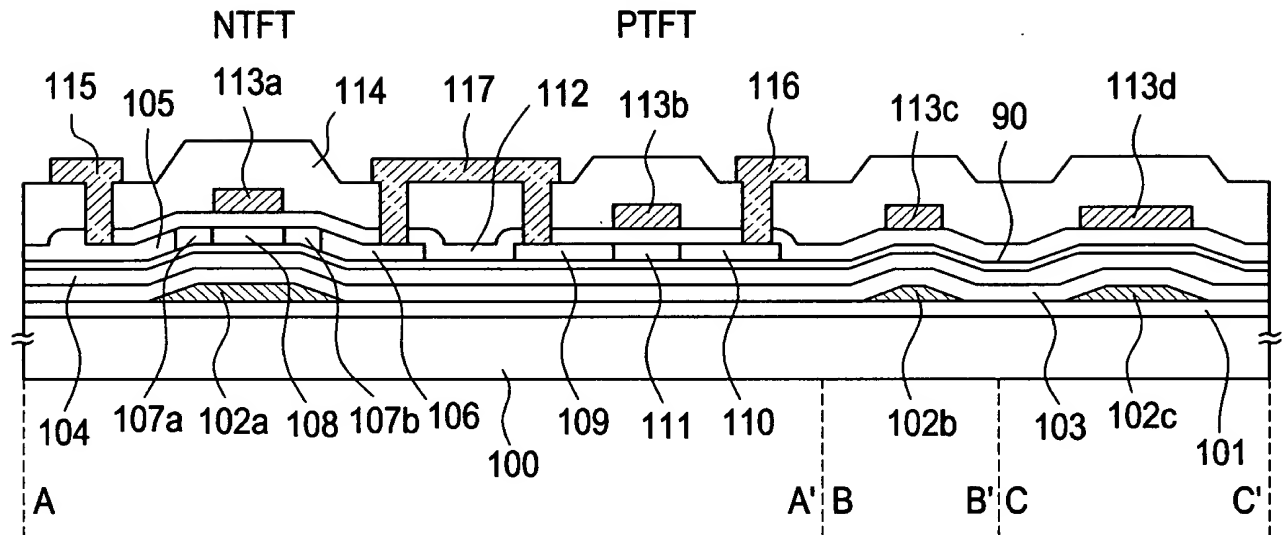
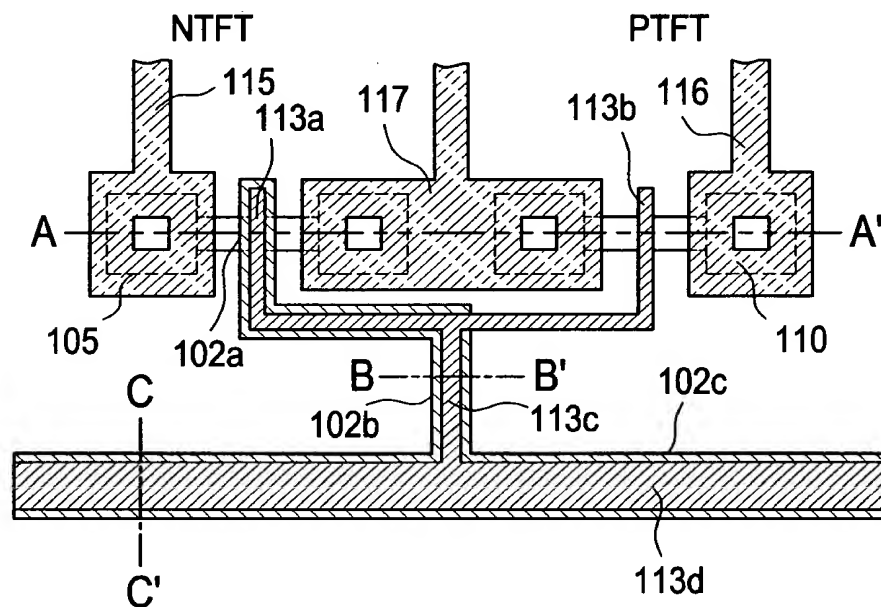


FIG. 1B





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FIG. 2A

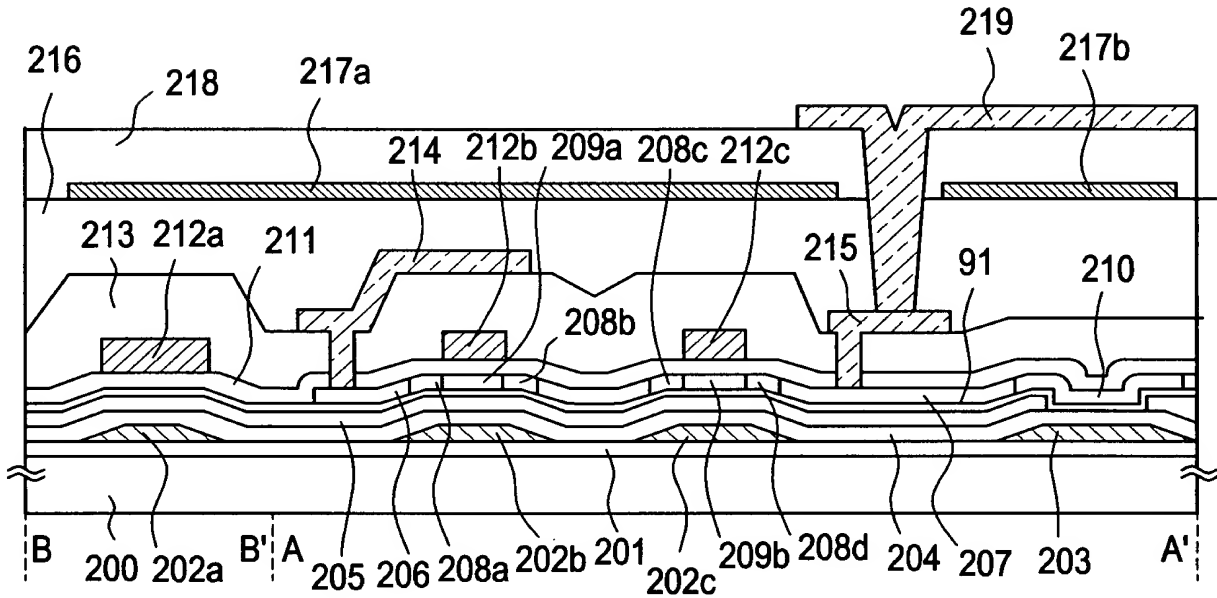
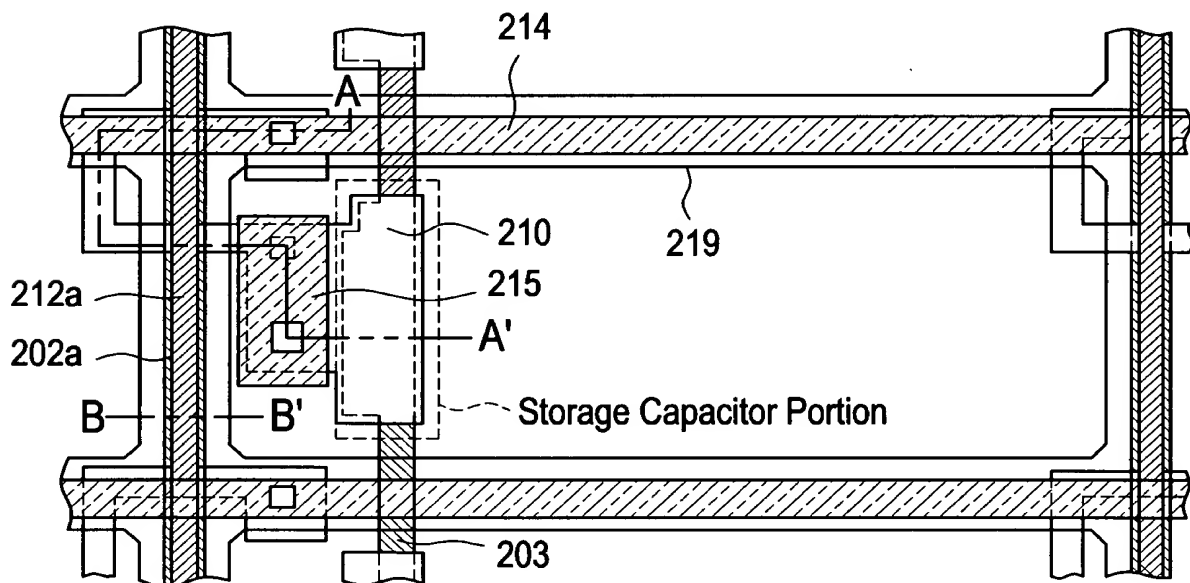


FIG. 2B





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FIG. 3A

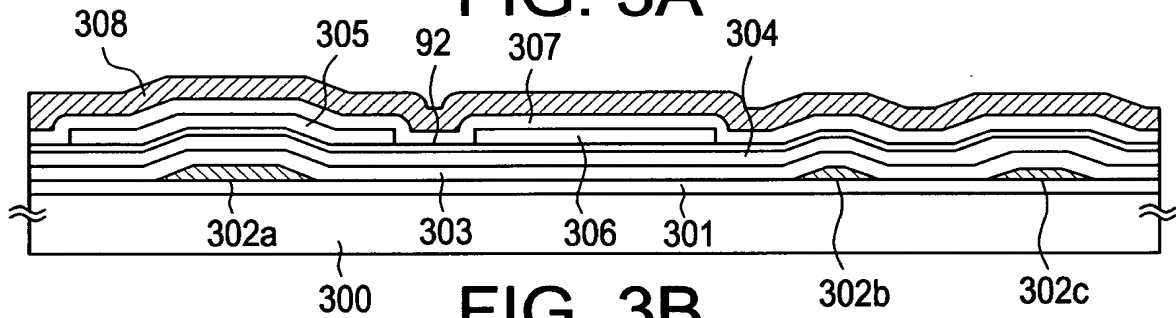


FIG. 3B

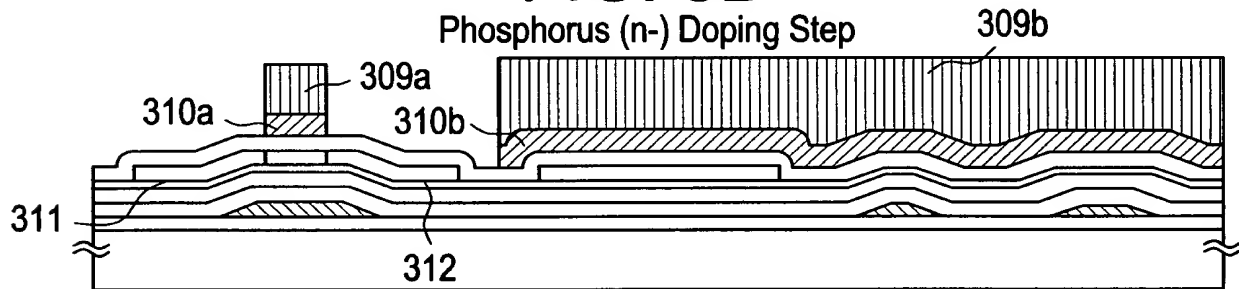


FIG. 3C

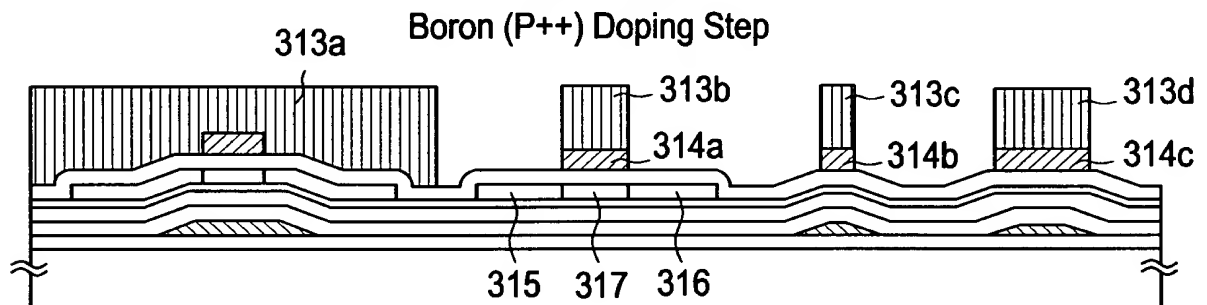


FIG. 3D

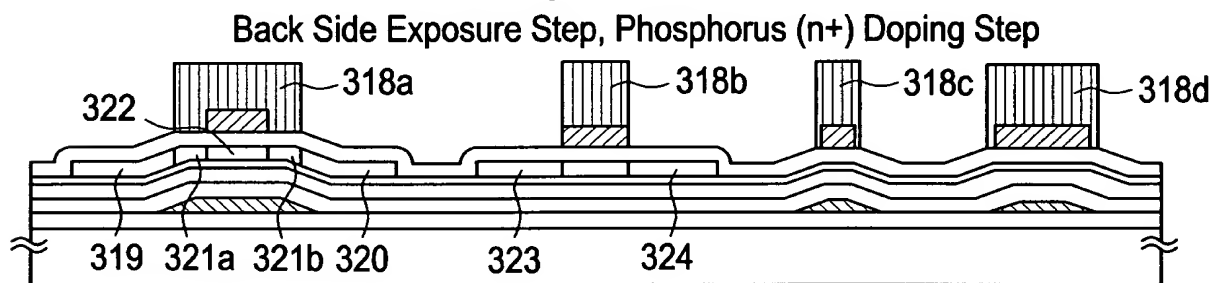
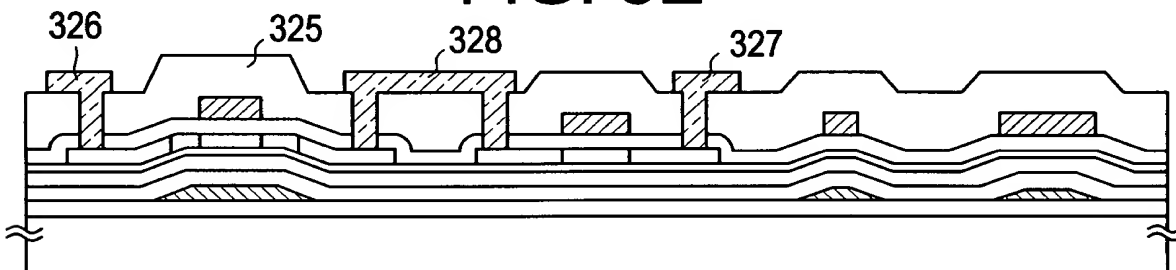


FIG. 3E



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FIG. 4A

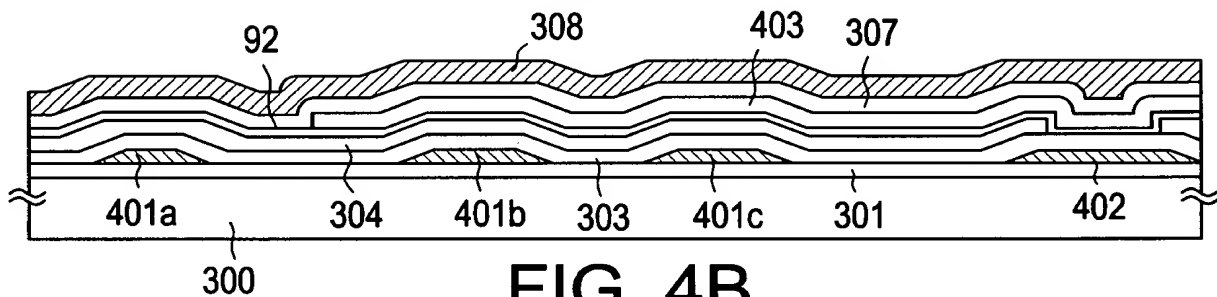


FIG. 4B

Phosphorus (n-) Doping Step

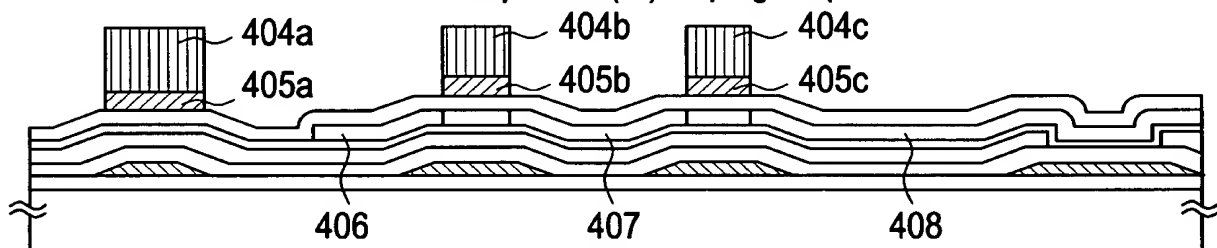


FIG. 4C

Boron (p++) Doping Step

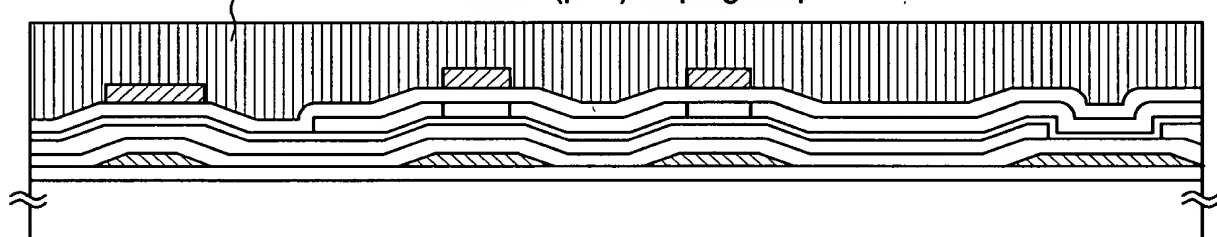


FIG. 4D

Back Side Exposure Step, Phosphorus (n+) Doping Step

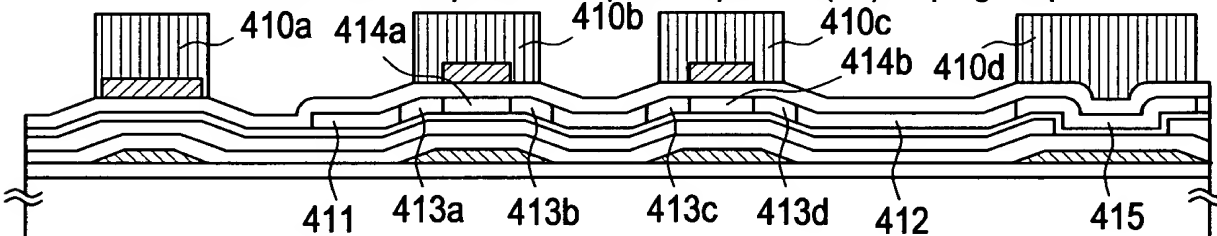
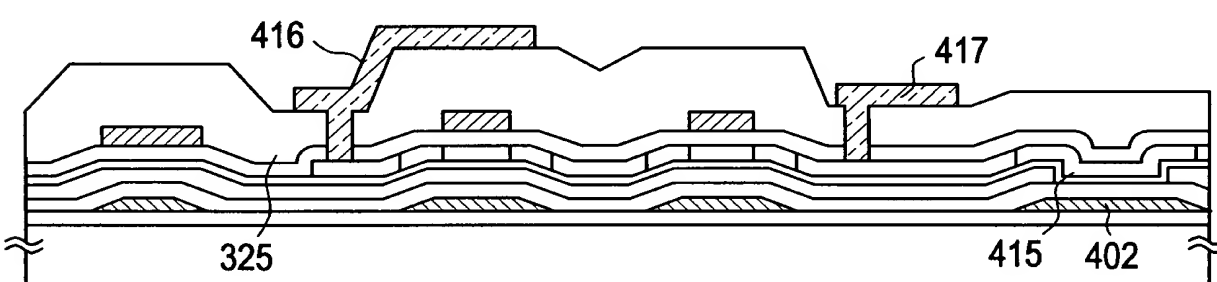


FIG. 4E



REPLACEMENT SHEET

FIG. 5A

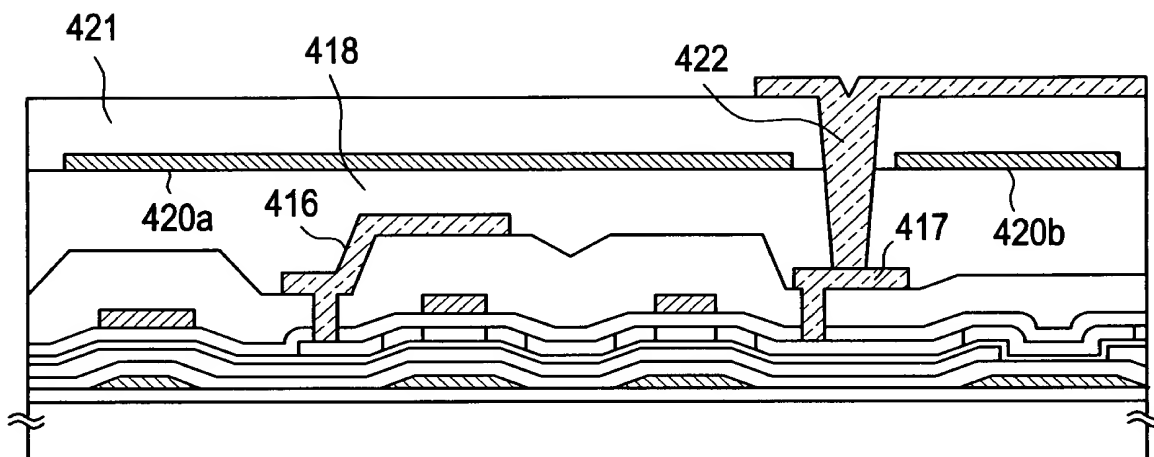
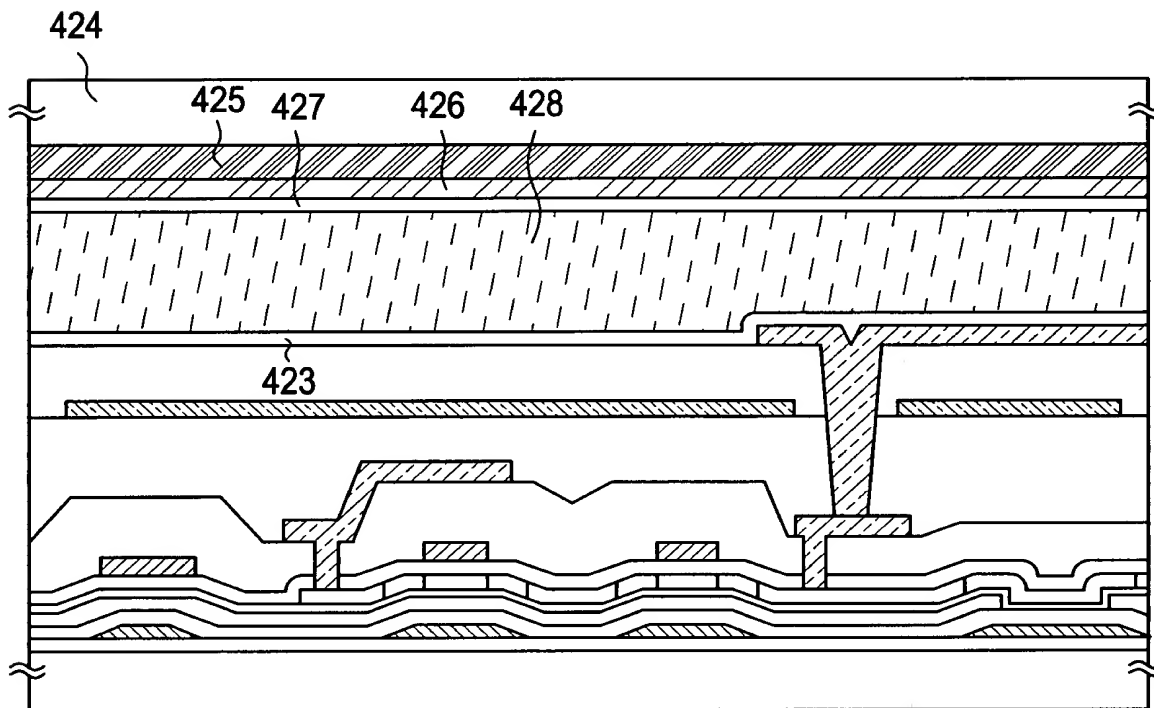


FIG. 5B





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FIG. 6

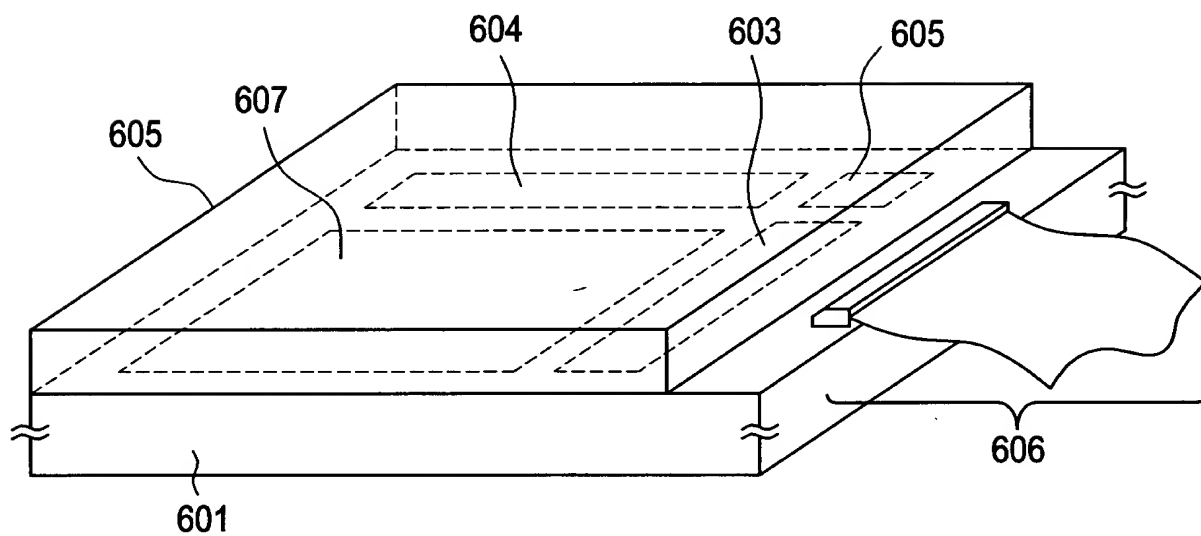
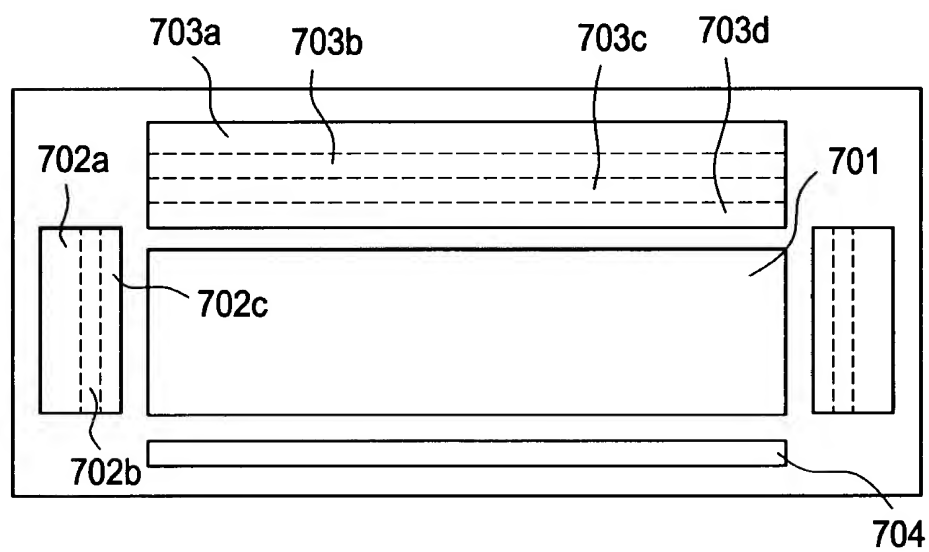


FIG. 7





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FIG. 8A

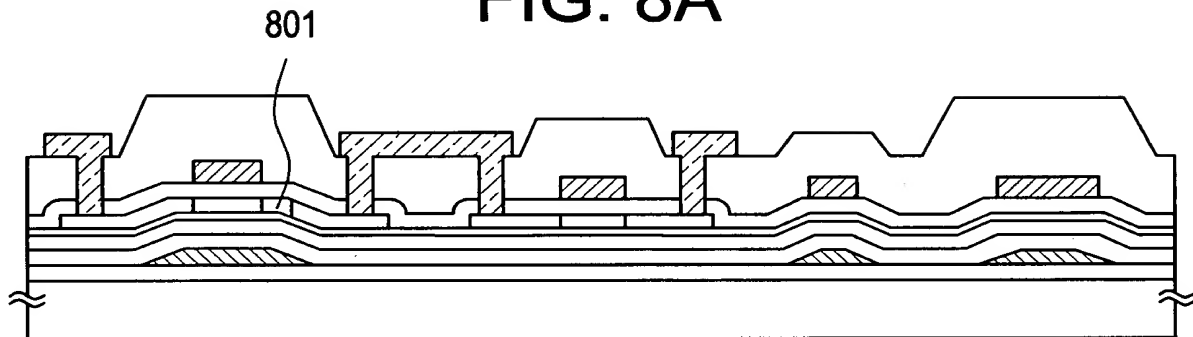


FIG. 8B

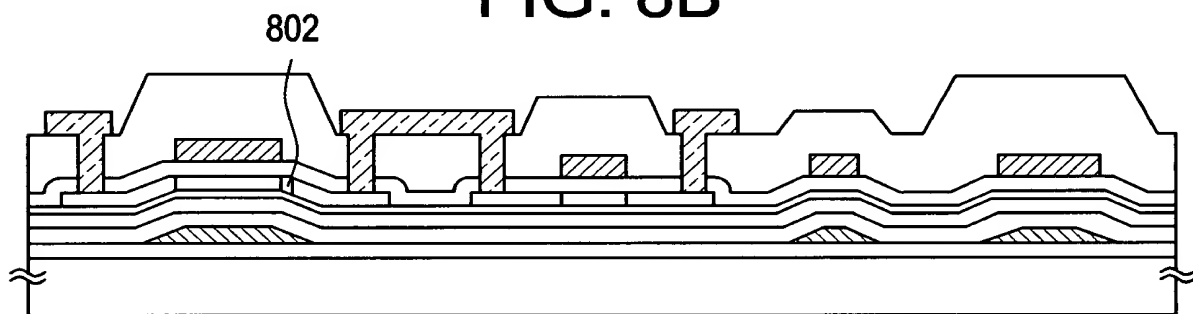


FIG. 8C

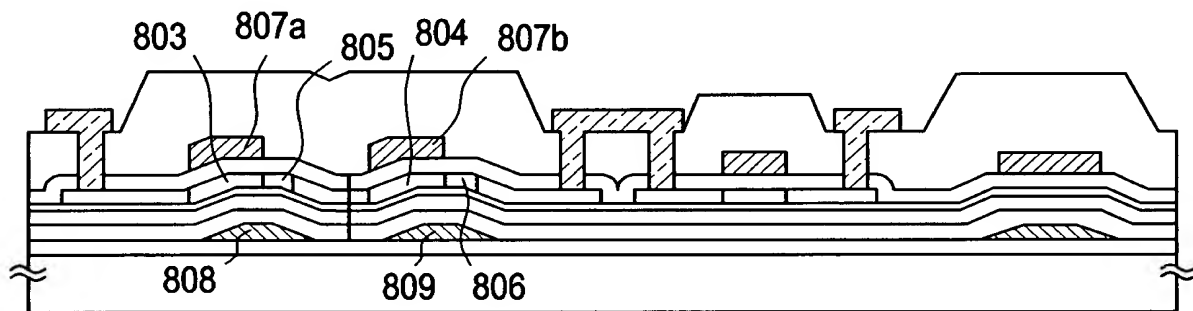
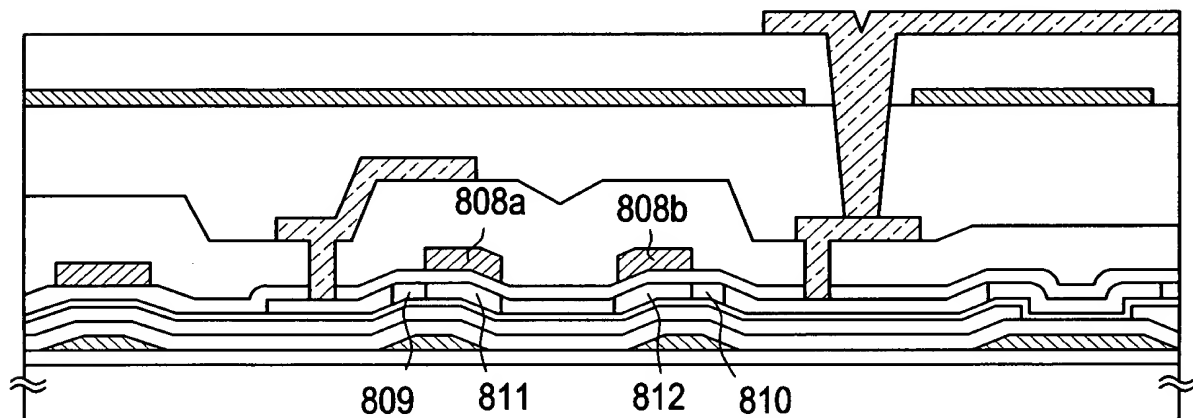


FIG. 8D





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FIG. 9A

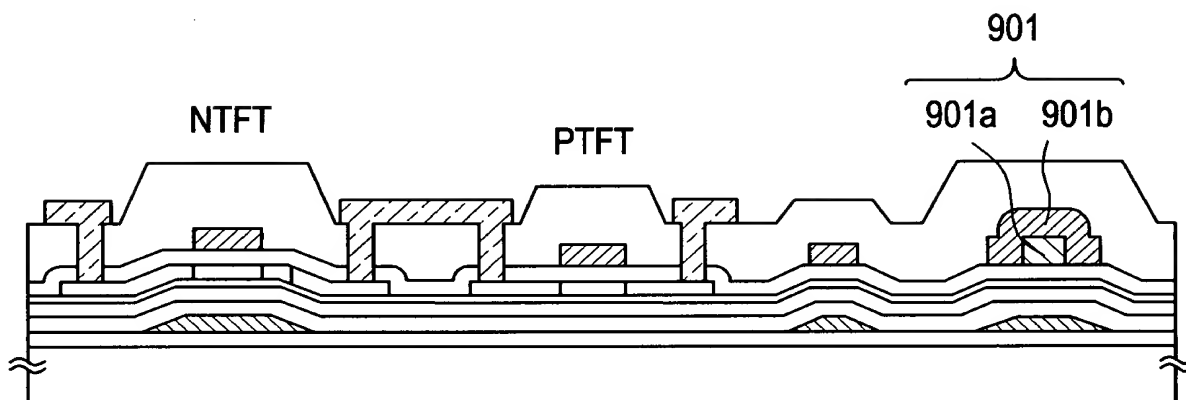
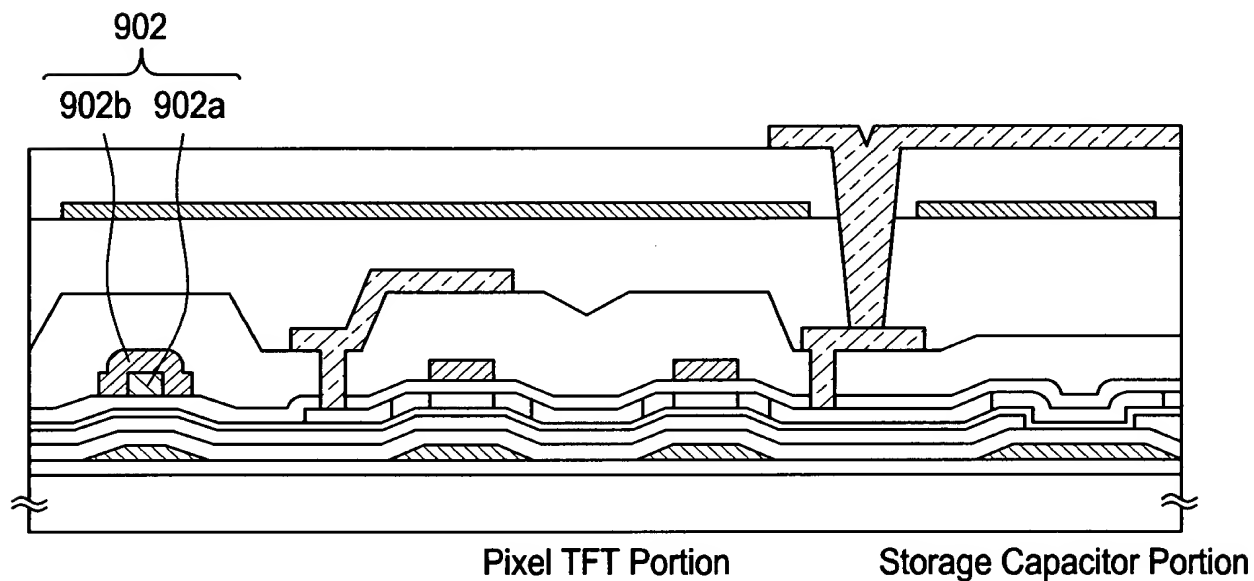


FIG. 9B





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FIG. 10A

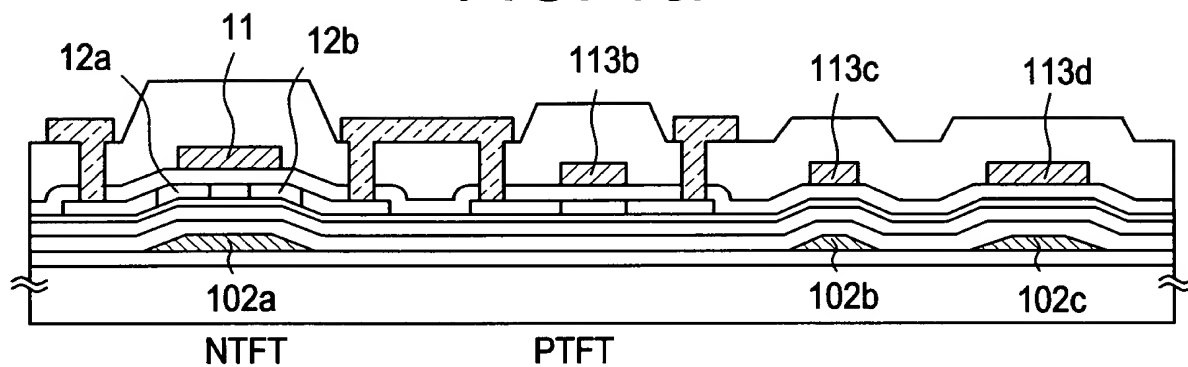


FIG. 10B

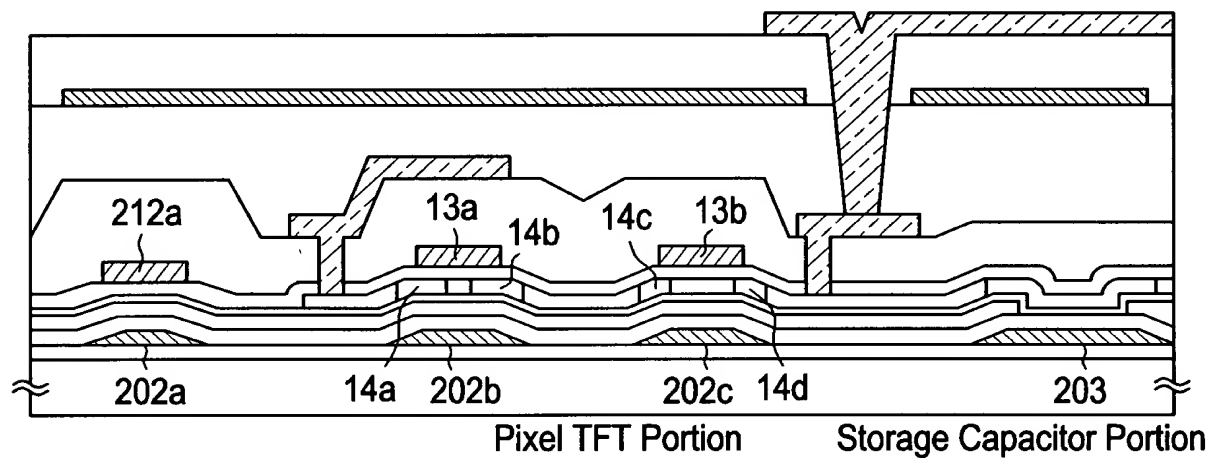
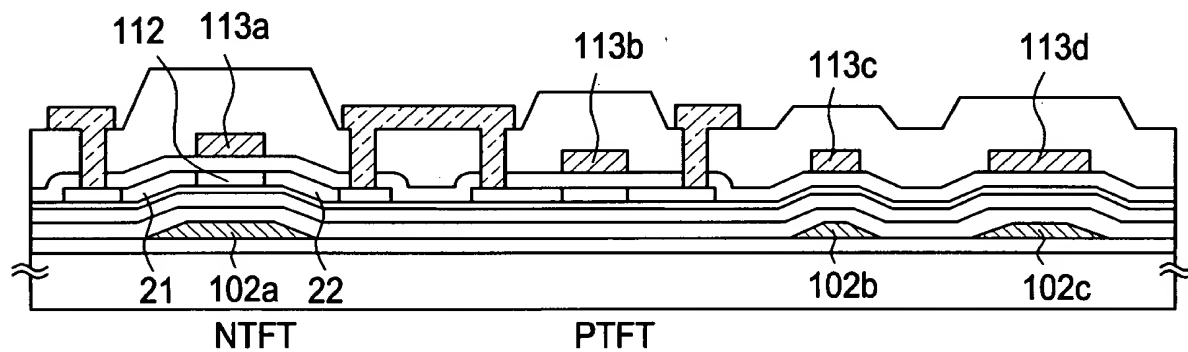


FIG. 11





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FIG. 12A

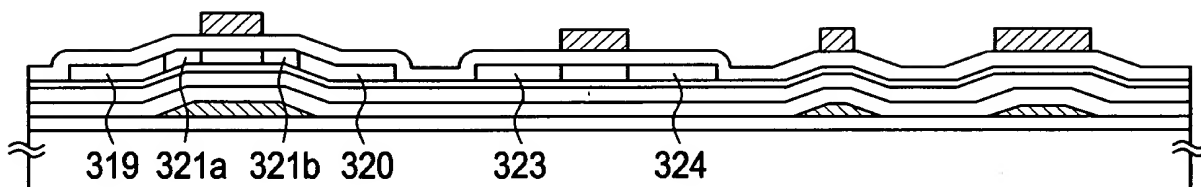
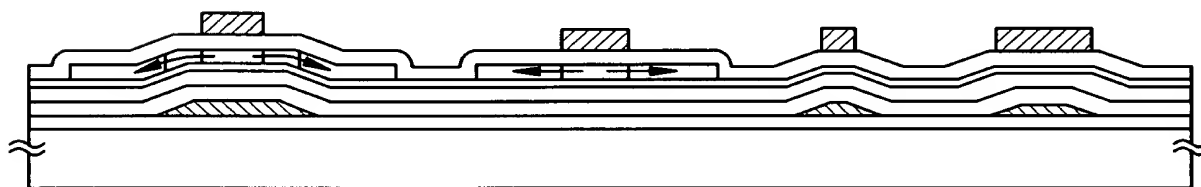


FIG. 12B

Gettering Step by Phosphorus





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FIG. 13A

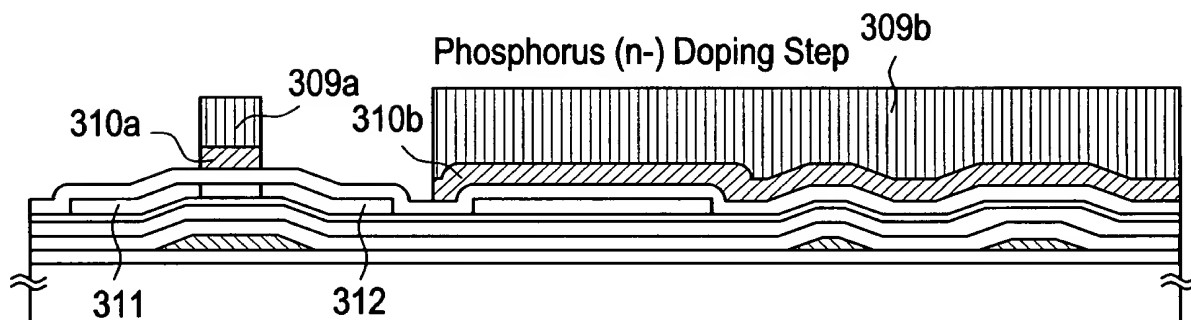


FIG. 13B

Back Side Exposure Step, Phosphorus (n+) Doping Step

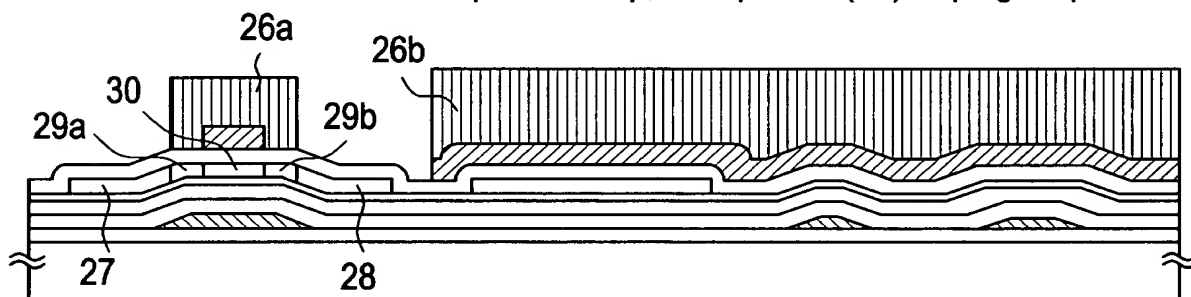
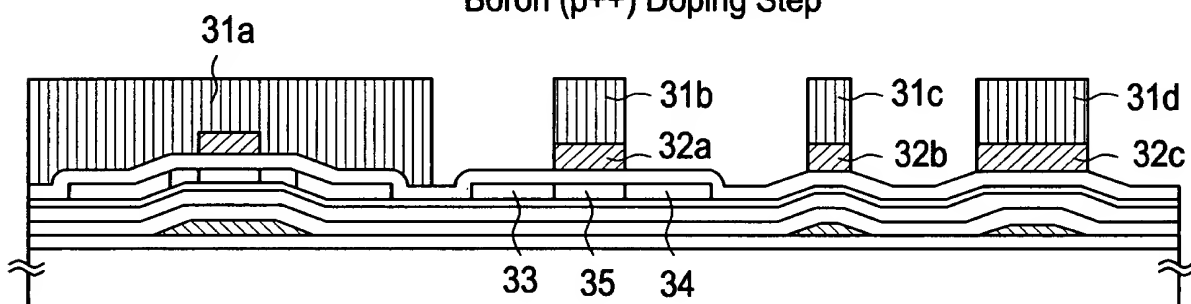


FIG. 13C

Boron (p++) Doping Step





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FIG. 14

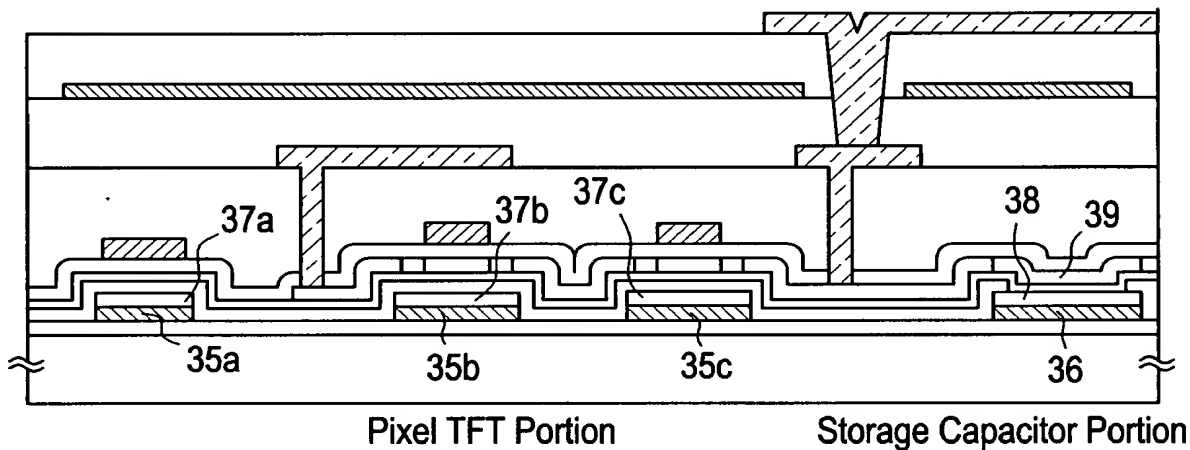
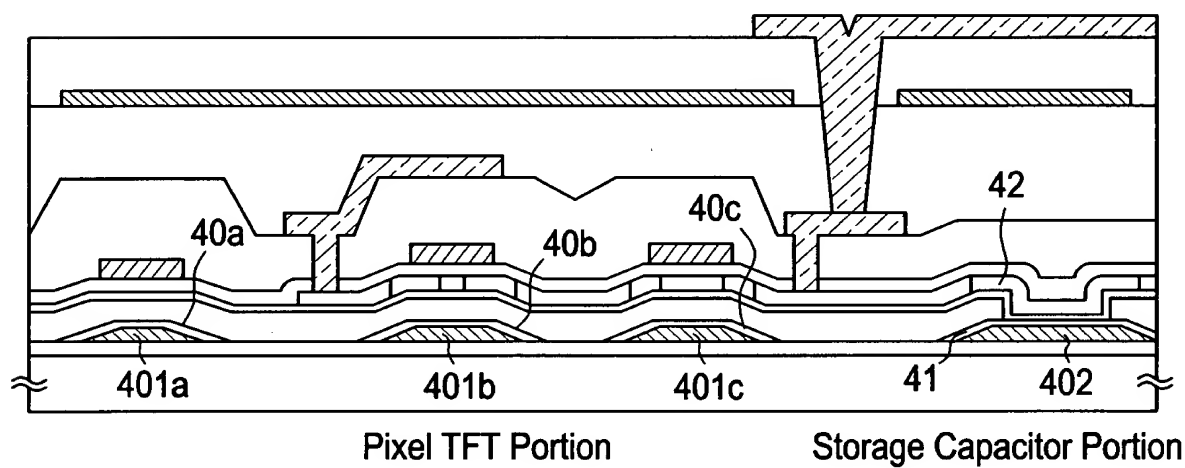


FIG. 15





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FIG. 16

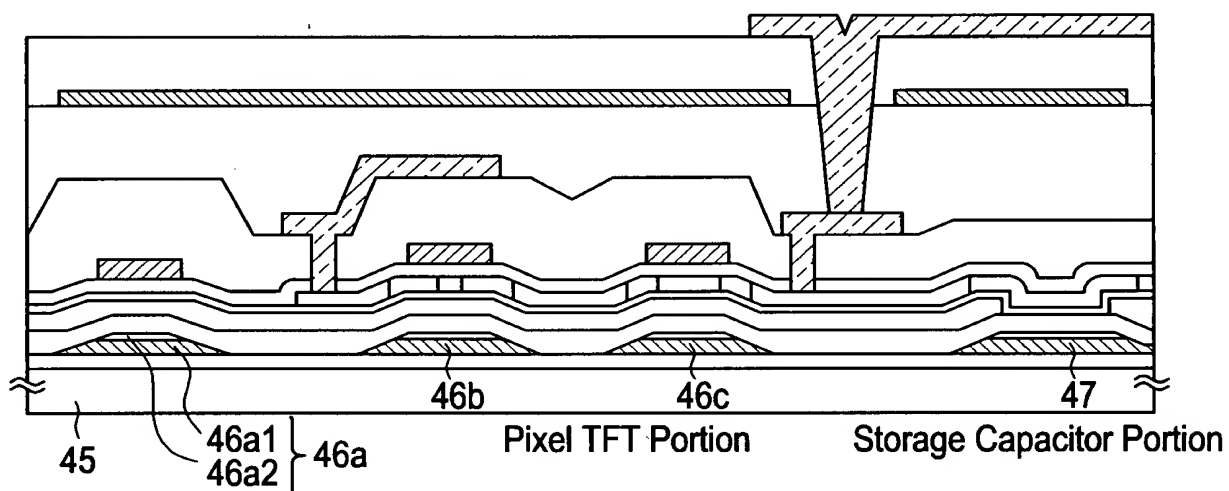
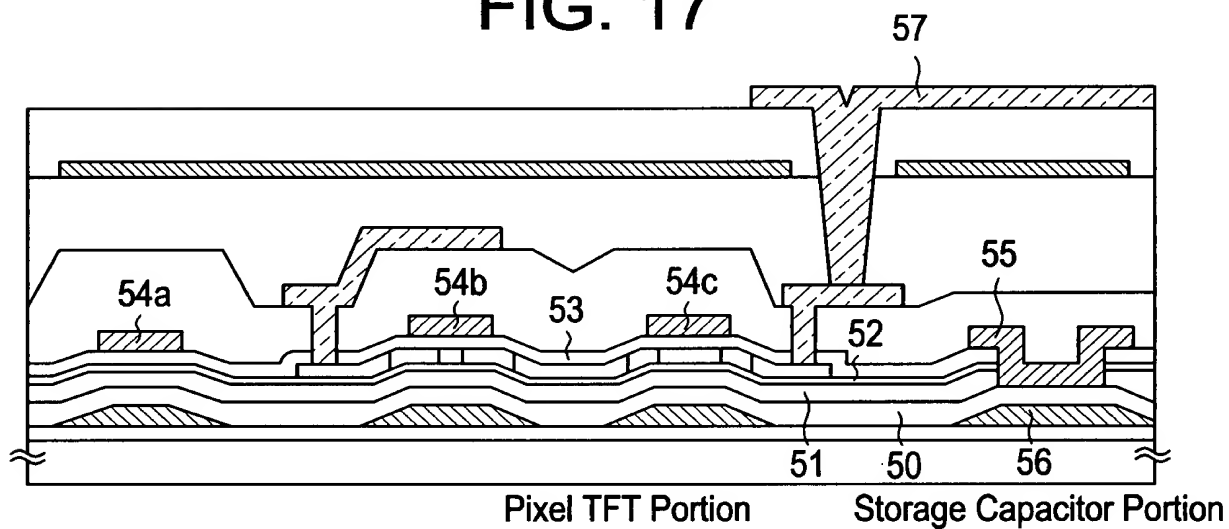


FIG. 17





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FIG. 18A

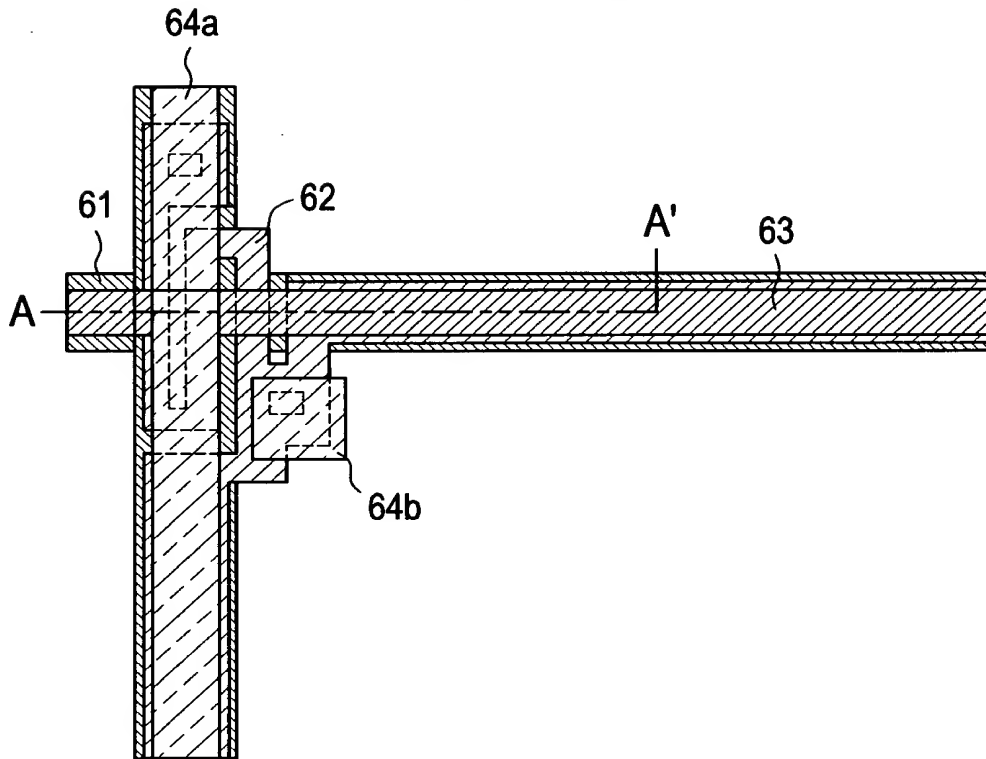
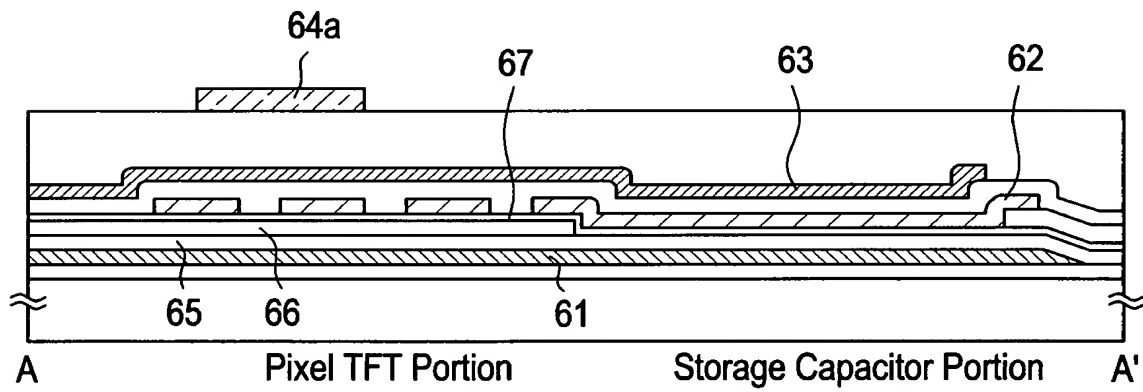


FIG. 18B



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FIG. 19A

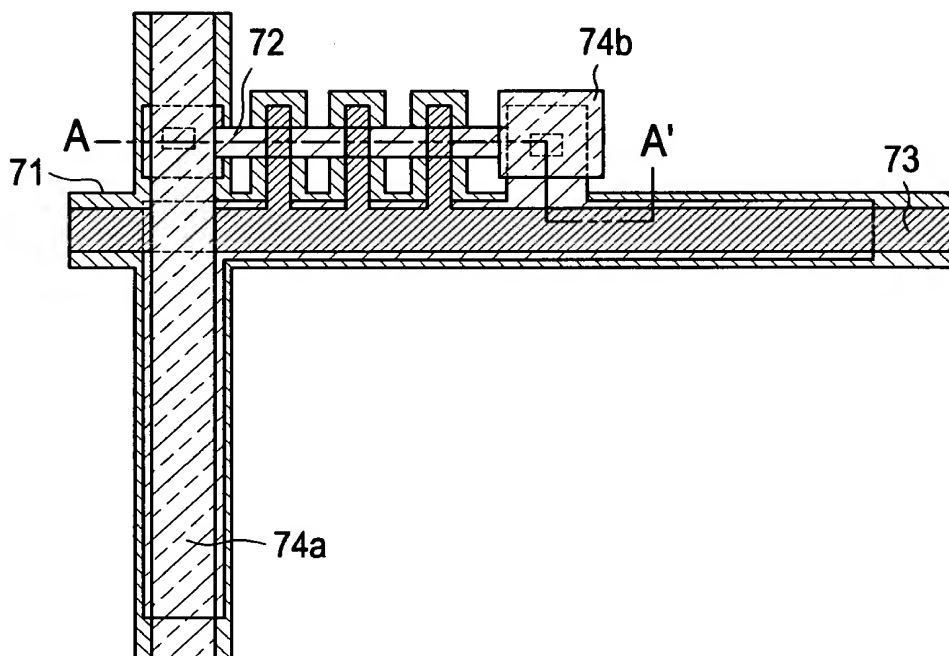
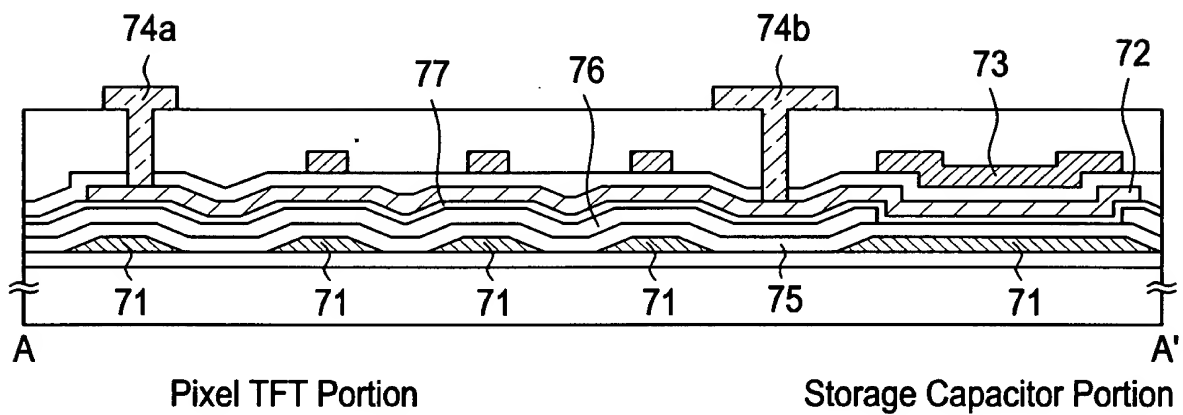


FIG. 19B





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FIG. 20

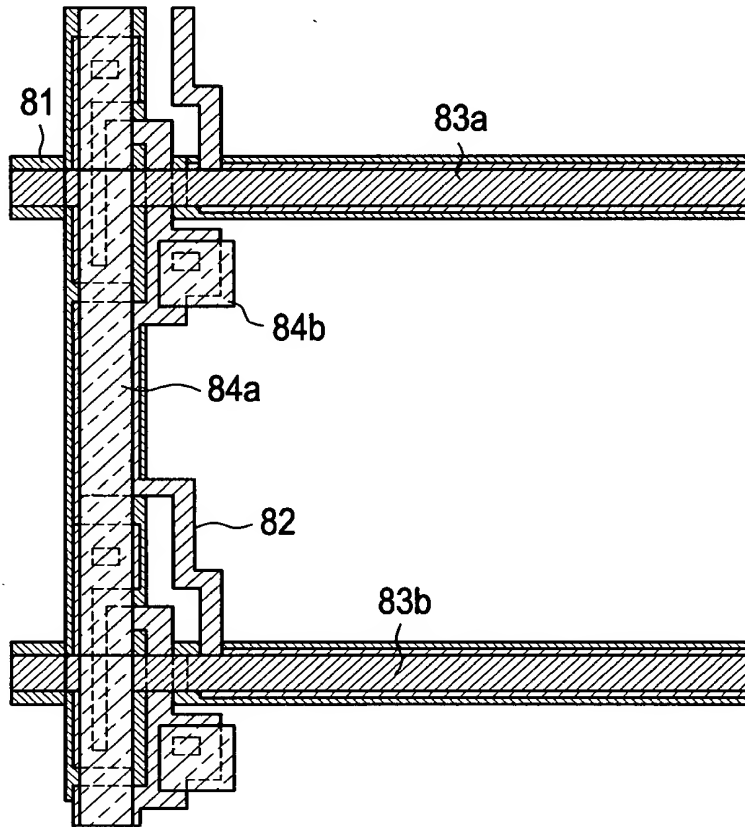
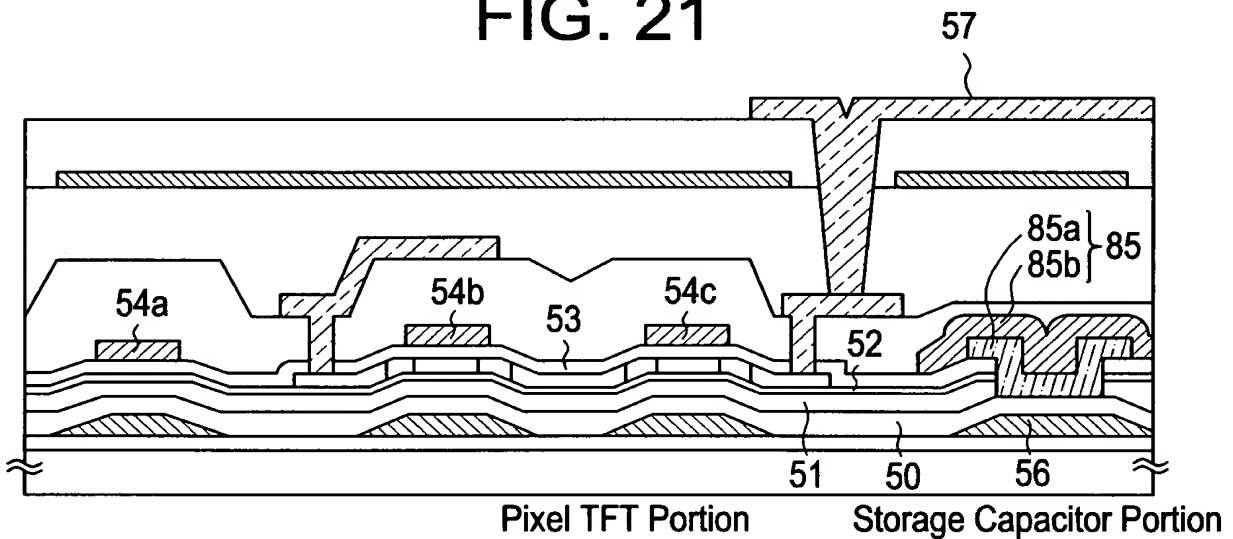


FIG. 21





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FIG. 22A

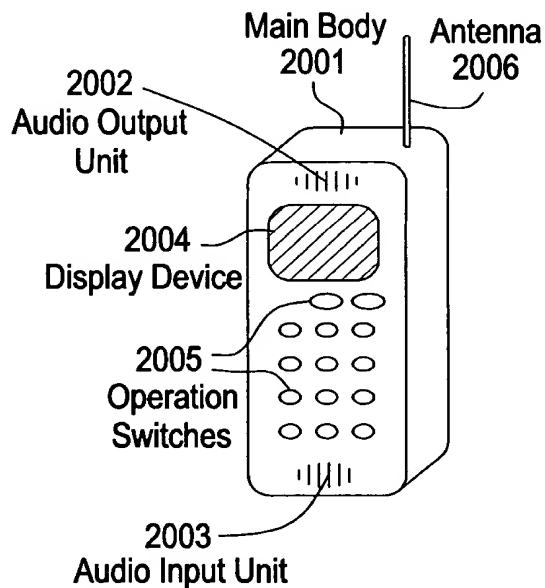


FIG. 22B

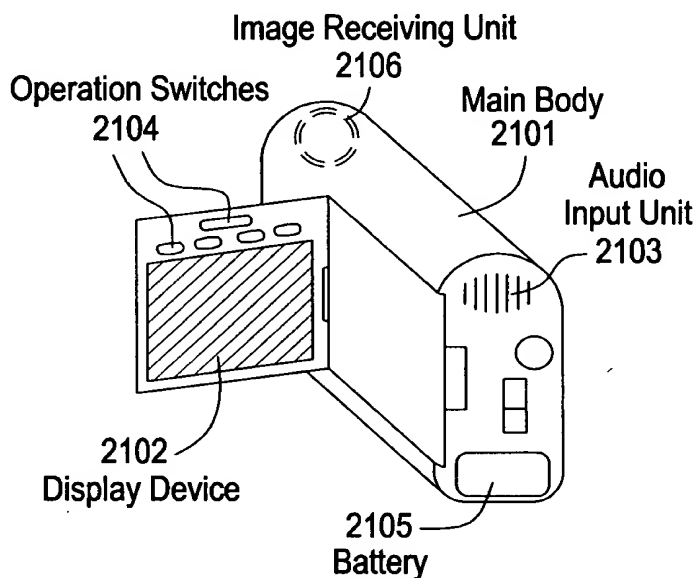


FIG. 22C

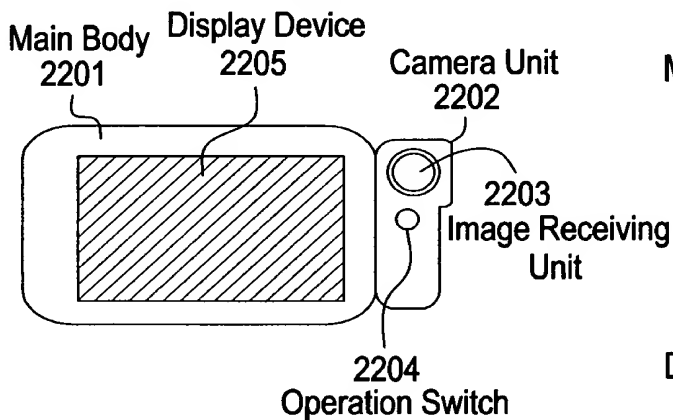


FIG. 22D

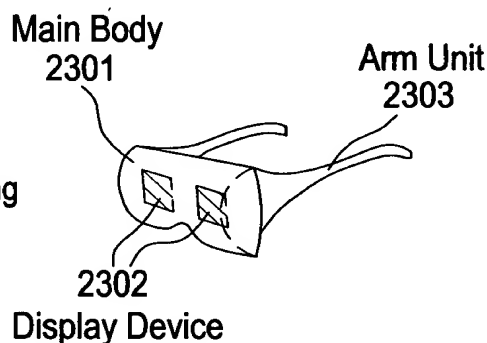


FIG. 22E

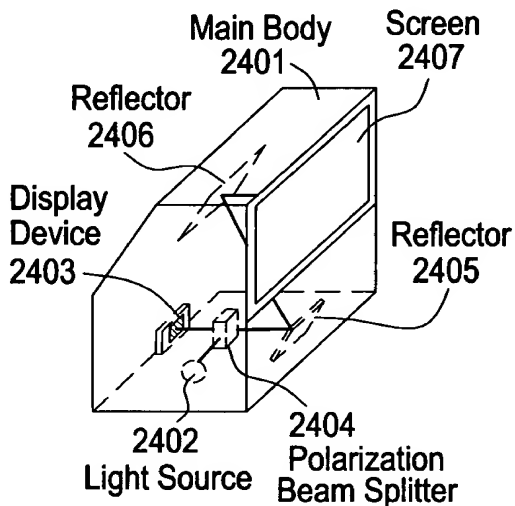


FIG. 22F

